

Title (en)

FLOW ASSAY WITH AT LEAST ONE ELECTRICALLY-ACTUATED FLUID FLOW CONTROL VALVE AND RELATED METHODS

Title (de)

STRÖMUNGSTEST MIT MINDESTENS EINEM ELEKTRISCH BETÄTIGTEN DURCHFLUSSREGELVENTIL UND ZUGEHÖRIGE VERFAHREN

Title (fr)

DISPOSITIF D'ANALYSE À ÉCOULEMENT COMPRENANT AU MOINS UNE VANNE DE COMMANDE DE DÉBIT À ACTIONNEMENT ÉLECTRIQUE ET PROCÉDÉS ASSOCIÉS

Publication

EP 3194966 B1 20190904 (EN)

Application

EP 15841137 A 20150911

Priority

- US 201414490956 A 20140919
- US 2015049590 W 20150911

Abstract (en)

[origin: US2016084796A1] Embodiments disclosed herein are directed to flow assays including at least one electrically-actuated valve configured to control fluid flow. Methods of operating such flow assays are also disclosed.

IPC 8 full level

G01N 33/561 (2006.01); **B01L 3/00** (2006.01); **G01N 33/543** (2006.01); **G01N 33/558** (2006.01)

CPC (source: CN EP US)

B01L 3/5023 (2013.01 - EP US); **B01L 3/502738** (2013.01 - EP US); **B01L 3/502784** (2013.01 - US); **B01L 3/502792** (2013.01 - US); **G01N 33/48721** (2013.01 - CN EP US); **B01L 2300/0645** (2013.01 - EP US); **B01L 2300/0825** (2013.01 - EP US); **B01L 2400/0406** (2013.01 - EP US); **B01L 2400/0427** (2013.01 - EP US); **B01L 2400/0688** (2013.01 - EP US); **G01N 27/447** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 2016084796 A1 20160324; **US 9638685 B2 20170502**; CN 107076731 A 20170818; CN 107076731 B 20190920; EP 3194966 A1 20170726; EP 3194966 A4 20180418; EP 3194966 B1 20190904; JP 2017527817 A 20170921; JP 6576439 B2 20190918; WO 2016044080 A1 20160324

DOCDB simple family (application)

US 201414490956 A 20140919; CN 201580050709 A 20150911; EP 15841137 A 20150911; JP 2017514894 A 20150911; US 2015049590 W 20150911